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# MONTANA OIL AND GAS STATISTICAL BULLETIN

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BOARD OF OIL AND GAS CONSERVATION
SAVINGS BLDG.
HELENA, MONTANA 59601

JUL 1 1974

**Vol. XXII, No. 4** **APRIL, 1974**

Production of crude oil and condensate from the oil and gas areas of Montana for the month of April, 1974, averaged 99,650 barrels daily, an increase of 1,981 barrels from the average March production of 97,669.

The nine refineries in the state processed 125,038 barrels of crude oily daily for the month of April, 1974, a decrease of 1,478 barrels from the 126,516 barrels processed daily during the month of March.

During April, 44 wells were completed, 7 oil, 5 gas and 32 dry holes.

During April, the Board issued 40 permits to drill new wells, a decrease of 7 from the 47 permits issued during March.

## SUMMARY OF CRUDE PRODUCTION, REFINING, STORAGE, ETC., IN MONTANA

### MONTH OF APRIL, 1974

| | |
|---|---|
| In STORAGE April 1st | |
| By Producers | 330,336 |
| By Transporters | 1,397,963 |
| By Refiners | 1,001,634 |
| TOTAL STORAGE | 2,729,933 |
| Produced in Montana During Month | 2,989,487 |
| Imported During Month | 2,995,255 |
| TOTAL | 8,714,675 |
| DISPOSITION: | |
| Refined in Montana | 3,751,154 |
| Exported | 1,992,142 |
| Used for Fuel or Lost | 12,282 |
| TOTAL | 5,755,578 |
| IN STORAGE April 30th | |
| By Producers | 320,858 |
| By Transporters | 1,276,499 |
| By Refiners | 1,361,740 |
| TOTAL STORAGE | 2,959,097 |

## NATURAL AND ASSOCIATED GAS WITHDRAWALS IN MONTANA

### Month of April, 1974

| Field | M. C. Ft. |
|---|---|
| NATURAL: | |
| Big Coulee | 79,148 |
| Black Coulee | 15,800 |
| Blackjack | 31,882 |
| Bowdoin | 379,928 |
| Bowes | 28,733 |
| Cedar Creek | 421,795 |
| Cut Bank (including Reagan) | 180,502 |
| Dry Creek | 27,840 |
| Ethridge | 9,410* |
| Flat Coulee | 11,445 |
| Grandview | 10,752 |
| Hardin | 2,857 |
| Keith Block | 75,267 |
| Kevin Sunburst | 45,153 |
| Kicking Horse | 11,199 |
| Lake Basin | 24,213 |
| Liscom Creek | 35,058 |
| Middle Butte | 2,428 |
| Mt. Lilly | 16,456 |
| Plevna | 5,997 |
| South Devon | 17,609 |
| Shepard | 113,069 |
| Tiger Ridge | 1,444,144 |
| Trail Creek | 10,008 |
| Utopia | 15,521 |
| West Butte | 82,275 |
| Whitlash | 70,120 |
| ASSOCIATED: | |
| Bell Creek | 45,344 |
| Brush Lake | 107 |
| Cabin Creek | 59,083 |
| Elk Basin | 118,829 |
| Fairview | 50,924 |
| Fred & George Creek | 3,317 |
| Pine | 52,470 |
| Richland | 58,600 |
| Tule Creek | 13,574 |
| TOTAL | 3,570,857 |

Total Withdrawals for April 1973, were 4,462,638.

*Correction for March was intended for Ethridge; also figures for Cut Bank and Ethridge for January, 1974, were reversed.

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# PRODUCERS REPORT — MONTH OF APRIL, 1974

| Leases | Field | No. of Wells | Storage First of Month | Oil Produced | Oil Shipped By | | Used or Lost | Storage End of Month |
|---|---|---|---|---|---|---|---|---|
| | | | | | Pipeline | Truck | | |
| 3 | Ash Creek | 3 | 182 | 759 | ---- | 837 | ---- | 104 |
| 1 | Bainville | 1 | 2,504 | 2,466 | ---- | 2,711 | ---- | 2,259 |
| 4 | Bannatyne | 4 | ---- | 1,054 | 1,054 | ---- | ---- | ---- |
| 4 | Bear's Dean | 6 | 1,369 | 923 | ---- | 612 | ---- | 1,680 |
| 17 | Bell Creek | 235 | 22,068 | 761,242 | 757,923 | ---- | 18 | 25,369 |
| 1 | Benrud | 1 | 1,037 | 1,452 | ---- | 2,125 | ---- | 364 |
| 3 | Benrud East | 3 | 1,980 | 12,863 | ---- | 13,047 | ---- | 1,796 |
| 1 | Benrud Northeast | 1 | 566 | 1,637 | ---- | 1,507 | ---- | 696 |
| 1 | Berthelote | 1 | 287 | 197 | 150 | ---- | ---- | 334 |
| 5 | Big Wall | 15 | 1,370 | 5,027 | 4,907 | ---- | ---- | 1,490 |
| 3 | Blackfoot | 3 | 786 | 1,019 | 1,527 | ---- | ---- | 278 |
| 2 | Border | 6 | 2,611 | 688 | ---- | 413 | ---- | 2,886 |
| 1 | Bowes | 48 | 6,776 | 6,324 | 7,752 | ---- | ---- | 5,348 |
| 1 | Bradley | 1 | 450 | 481 | 614 | ---- | ---- | 317 |
| 2 | Brady | 2 | ---- | 278 | 278 | ---- | ---- | ---- |
| 4 | Brorson-Madison | 4 | 1,428 | 2,009 | ---- | 2,645 | ---- | 992 |
| 5 | Brorson-Red River | 5 | 6,852 | 7,600 | ---- | 8,435 | ---- | 6,017 |
| 3 | Brorson-Red River South | 3 | 2,582 | 5,568 | ---- | 5,755 | ---- | 2,395 |
| 6 | Brush Lake | 6 | 579 | 8,749 | 8,550 | ---- | ---- | 778 |
| 1 | Burns Creek | 1 | 261 | 10,939 | ---- | 10,811 | ---- | 389 |
| 2 | Cabin Creek | 85 | ---- | 193,130 | 193,130 | ---- | ---- | ---- |
| 1 | Canal | 1 | 953 | 3,809 | ---- | 4,321 | ---- | 441 |
| 8 | Cat Creek | 39 | 2,348 | 11,925 | 11,892 | ---- | ---- | 2,381 |
| ---- | Chelsea Creek | ---- | 101 | ---- | ---- | ---- | ---- | 101 |
| 1 | Clark's Fork | 1 | 12 | 210 | ---- | ---- | ---- | 222 |
| 1 | Clark's Fork South | 1 | 247 | 425 | ---- | 412 | ---- | 260 |
| 1 | Conrad South | 1 | ---- | 179 | 179 | ---- | ---- | ---- |
| 2 | Cow Creek | 2 | 253 | 678 | ---- | 532 | ---- | 399 |
| 4 | Cow Creek East | 5 | 610 | 14,712 | ---- | 14,864 | ---- | 458 |
| 1 | Culbertson | 1 | 298 | 695 | ---- | 816 | ---- | 177 |
| 4 | Cupton | 7 | 3,345 | 6,566 | 4,234 | 1,985 | ---- | 3,692 |
| 118 | Cut Bank | 830 | 57,355 | 289,409 | 247,498 | 41,131 | 23 | 58,112 |
| ---- | Dean Dome | ---- | 65 | ---- | ---- | ---- | ---- | 65 |
| 1 | Deer Creek | 1 | 463 | (6,305) | (6,430) | ---- | ---- | 588 |
| 1 | Delphia | 1 | 189 | 597 | ---- | 635 | ---- | 151 |
| 2 | Devil's Basin | 4 | 529 | 147 | ---- | ---- | ---- | 676 |
| 2 | Dwyer | 10 | 4,252 | 10,480 | 11,638 | ---- | ---- | 3,094 |
| 3 | Elk Basin | 50 | 680 | 110,229 | 110,215 | ---- | ---- | 694 |
| 3 | Elk Basin Northwest | 6 | 1,412 | 2,567 | 2,867 | ---- | ---- | 1,112 |
| 5 | Fairview | 9 | 8,617 | 28,720 | 12,008 | 17,279 | ---- | 8,050 |
| 2 | Fertile Prairie | 2 | 421 | 1,297 | ---- | 1,413 | ---- | 305 |
| 5 | Flat Coulee | 21 | 3,157 | 10,151 | 10,420 | ---- | ---- | 2,888 |
| 36 | Flat Lake | 51 | 3,653 | 54,451 | 54,087 | ---- | ---- | 4,017 |
| 5 | Flat Lake South | 5 | 933 | 6,274 | 6,580 | ---- | ---- | 627 |
| 1 | Four Buttes | 1 | 262 | 244 | ---- | ---- | ---- | 506 |
| 1 | Ft. Gilbert | 2 | 694 | 11,236 | 11,592 | ---- | ---- | 338 |
| 1 | Frannie | 1 | ---- | 616 | 616 | ---- | ---- | ---- |
| 7 | Fred & George Creek | 25 | 2,880 | 46,041 | 45,476 | ---- | ---- | 3,445 |
| 1 | Froid South | 1 | 696 | 924 | ---- | 1,041 | ---- | 579 |
| 1 | Gage | 1 | 151 | 88 | ---- | 113 | ---- | 126 |
| 2 | Gas City | 16 | 4,414 | 21,602 | 16,139 | 4,189 | ---- | 5,688 |
| 1 | Girard | 1 | 1,023 | 585 | ---- | 382 | ---- | 1,226 |
| 10 | Glendive | 12 | 2,264 | 21,150 | 20,896 | ---- | ---- | 2,518 |
| 10 | Goose Lake | 28 | 3,156 | 22,528 | 22,414 | ---- | ---- | 3,270 |
| 11 | Graben Coulee | 28 | 10,040 | 15,646 | 13,430 | 2,348 | 185 | 9,723 |
| 1 | Gypsy Basin | 1 | ---- | 425 | ---- | 425 | ---- | ---- |
| 1 | Hay Creek-Mission Canyon | 1 | 69 | 1,276 | 1,209 | ---- | ---- | 136 |
| 1 | Hay Creek-Red River | 1 | 507 | 3,463 | 3,600 | ---- | ---- | 370 |
| 4 | Hiawatha | 4 | 2,101 | 5,836 | 5,694 | ---- | ---- | 2,243 |
| 1 | Hibbard | 1 | 428 | 211 | ---- | ---- | ---- | 639 |
| ---- | Injun Creek | ---- | 266 | ---- | ---- | ---- | ---- | 266 |
| 5 | Ivanhoe | 10 | 1,358 | 3,201 | 3,141 | ---- | ---- | 1,418 |
| 2 | Jim Coulee | 19 | 2,922 | 43,165 | 42,684 | ---- | ---- | 3,403 |
| 6 | Keg Coulee | 22 | 7,511 | 13,124 | 13,551 | ---- | 87 | 6,997 |
| 2 | Keg Coulee North | 2 | 1,051 | 2,478 | 2,704 | ---- | ---- | 825 |
| 1 | Kelley | 3 | 1,293 | 4,171 | 4,585 | ---- | ---- | 879 |
| 62 | Kevin Sunburst | 357 | 9,514 | 20,489 | 3,799 | 15,758 | 4 | 10,442 |
| 7 | Laird Creek | 9 | 663 | 2,199 | ---- | 2,431 | ---- | 431 |
| 1 | Landslide Butte | 2 | 848 | 558 | ---- | ---- | ---- | 1,406 |
| 3 | Leary | 3 | 1,876 | 2,141 | ---- | 2,908 | 16 | 1,093 |
| 1 | Little Beaver | 23 | ---- | 39,218 | 39,218 | ---- | ---- | ---- |
| 2 | Little Beaver East* | 9 | 1,321 | 11,834 | 12,010 | ---- | ---- | 1,145 |
| 4 | Little Wall Creek | 5 | 2,125 | 29,001 | 29,087 | ---- | ---- | 2,039 |
| 1 | Lodge Grass | 1 | 557 | 1,008 | ---- | 1,014 | ---- | 551 |
| 7 | Lonetree Creek | 7 | 5,083 | 23,665 | ---- | 23,397 | ---- | 5,351 |
| 3 | Lookout Butte (Coral Creek) | 30 | 645 | 53,309 | 53,707 | ---- | ---- | 247 |
| 2 | Mason Lake | 2 | 408 | 566 | 698 | ---- | ---- | 276 |
| 2 | Melstone | 3 | 402 | 1,848 | 1,291 | ---- | ---- | 959 |
| 1 | Mineral Bench | 1 | 318 | 91 | ---- | ---- | ---- | 409 |
| 1 | Miners Coulee | 1 | ---- | 696 | ---- | 696 | ---- | ---- |
| 7 | Monarch | 13 | 2,138 | 12,262 | 9,840 | 2,779 | ---- | 1,781 |
| 3 | Mosser | 3 | ---- | 568 | ---- | 568 | ---- | ---- |
| 1 | Nohly | 1 | 1,271 | 8,894 | ---- | 9,233 | ---- | 932 |
| 3 | Otis Creek | 3 | 779 | 4,048 | ---- | 3,845 | ---- | 982 |
| 5 | Outlook | 7 | 7,305 | 23,568 | 23,402 | ---- | ---- | 7,471 |
| 1 | Outlook South | 1 | 1,631 | 206 | ---- | ---- | ---- | 1,837 |
| 1 | Outlook West | 1 | 932 | 676 | ---- | ---- | ---- | 1,608 |
| 1 | Pennel-Lookout Butte | 1 | ---- | 194,122 | 194,122 | ---- | ---- | ---- |
| 4 | Pine | 110 | 19,453 | 239,261 | 250,996 | ---- | ---- | 7,718 |
| 56 | Pondera | 249 | 4,511 | 22,803 | 23,610 | ---- | ---- | 3,704 |
| 1 | Pondera Coulee | 1 | ---- | 176 | 176 | ---- | ---- | ---- |
| 5 | Poplar | 63 | 8,094 | 38,190 | 38,249 | ---- | ---- | 8,035 |
| 3 | Poplar Northwest | 3 | 744 | 1,599 | 950 | ---- | ---- | 1,393 |
| ---- | Prairie Elk | ---- | 474 | ---- | ---- | ---- | ---- | 474 |
| 1 | Pritchard Creek | 5 | 167 | 1,183 | 1,183 | ---- | ---- | 167 |
| 1 | Putnam | 2 | 510 | 6,530 | ---- | 6,798 | ---- | 242 |
| 3 | Rabbit Hills | 3 | 2,824 | 6,332 | ---- | 5,717 | ---- | 3,439 |
| 8 | Ragged Point | 17 | 4,167 | 13,203 | 13,005 | ---- | ---- | 4,365 |
| 2 | Rattlesnake Coulee | 2 | 633 | 362 | ---- | 610 | ---- | 385 |
| 4 | Raymond | 4 | 3,549 | 40,240 | 40,603 | ---- | ---- | 3,186 |
| 3 | Reagan | 44 | 1,072 | 13,998 | 13,880 | ---- | ---- | 1,190 |
| 1 | Red Creek | 19 | ---- | 12,477 | 12,477 | ---- | ---- | ---- |
| 1 | Red Fox | 1 | 161 | 656 | 649 | ---- | ---- | 168 |
| 1 | Redstone | 1 | 577 | 550 | 550 | ---- | ---- | 577 |
| 1 | Repeat | 1 | 260 | 750 | ---- | 910 | ---- | 100 |
| 4 | Reserve | 4 | 916 | 3,842 | 3,866 | ---- | ---- | 892 |
| 1 | Richey | 1 | 276 | 459 | 427 | ---- | ---- | 308 |
| 1 | Richey Southwest | 5 | 607 | 1,141 | ---- | 1,022 | ---- | 726 |
| 1 | Riprap Coulee | 1 | 566 | 1,114 | 1,153 | ---- | ---- | 527 |
| 1 | Rush Mountain | 1 | 219 | 836 | 772 | ---- | ---- | 283 |
| 2 | Salt Lake | 3 | 202 | 2,883 | ---- | 2,536 | ---- | 549 |
| 3 | Sand Creek | 3 | 1,110 | 1,668 | 1,650 | ---- | ---- | 1,128 |
| 2 | Second Creek | 2 | 1,675 | 9,369 | ---- | 9,924 | ---- | 1,120 |
| 3 | Sioux Pass | 4 | 1,817 | 119,722 | 117,634 | ---- | ---- | 3,905 |
| 1 | Snyder | 3 | 359 | 661 | ---- | 788 | ---- | 232 |
| 9 | Soap Creek | 20 | 2,254 | 3,873 | ---- | 4,436 | ---- | 1,691 |
| 1 | Spring Lake | 2 | 618 | 1,240 | ---- | 1,097 | ---- | 761 |
| 3 | Stensvad | 8 | 3,945 | 27,025 | 28,495 | ---- | ---- | 2,475 |
| 19 | Sumatra | 90 | 21,490 | 129,190 | 129,301 | ---- | 105 | 21,274 |
| 5 | Tule Creek | 5 | 3,571 | 18,026 | ---- | 18,354 | ---- | 3,243 |
| 2 | Tule Creek East | 2 | 858 | 3,903 | ---- | 4,115 | ---- | 646 |
| 2 | Tule Creek South | 2 | 764 | 1,277 | ---- | 1,269 | ---- | 772 |
| 2 | Vida | 2 | 519 | 550 | ---- | 763 | ---- | 306 |
| 4 | Volt | 5 | 1,851 | 7,323 | ---- | 6,668 | ---- | 2,506 |
| 3 | Weldon | 3 | 1,351 | 4,817 | 5,096 | ---- | ---- | 1,072 |
| 1 | West Butte | 1 | ---- | 696 | ---- | 696 | ---- | ---- |
| 17 | Whitlash | 41 | 7,473 | 11,781 | 11,033 | ---- | ---- | 8,221 |
| ---- | Whitlash West | ---- | 284 | ---- | ---- | ---- | ---- | 284 |
| 2 | Willow Creek North | 2 | 732 | 1,129 | 1,508 | ---- | ---- | 353 |
| 2 | Wills Creek South | 2 | ---- | 2,267 | 2,267 | ---- | ---- | ---- |
| 3 | Winnett Junction | 4 | 400 | 6,300 | ---- | 5,116 | ---- | 1,584 |
| 2 | Wolf Springs | 2 | 1,122 | 972 | ---- | 963 | ---- | 1,131 |
| 2 | Woodrow | 2 | 569 | 2,447 | 2,555 | ---- | ---- | 461 |
| 2 | Wright Creek | 4 | 2,422 | 1,452 | 1,492 | ---- | ---- | 2,382 |
| ---- | Wildcat, Blaine Co. | ---- | 157 | ---- | ---- | ---- | ---- | 157 |
| ---- | Wildcat, McCone Co. | ---- | 236 | ---- | ---- | ---- | ---- | 236 |
| 2 | Wildcat, Musselshell Co. | 2 | ---- | 4,211 | ---- | 3,572 | ---- | 639 |
| 1 | Wildcat, Toole Co. | 1 | 294 | 205 | ---- | 205 | ---- | 294 |
| 663 | TOTAL | 2,897 | 330,336 | 2,989,487 | 2,719,555 | 278,972 | 438 | 320,858 |

| Total Oil Produced and Shipped from Leases | Bbls. Produced | Daily Average | Bbls. Shipped | Daily Average |
|---|---|---|---|---|
| Year, 1974 | 34,620,182 | 94,850 | 34,617,999 | 94,844 |
| First Quarter, 1974 | 8,601,572 | 95,573 | 8,580,737 | 95,342 |
| April, 1974 | 2,989,487 | 99,650 | 2,998,527 | 99,951 |

| Oil in Storage | In Producers Field Tanks | In Transporters Storage | In Refiners Storage** | Total Oil in Storage** |
|---|---|---|---|---|
| December, 1973 | 313,272 | 1,326,148 | 1,014,438 | 2,653,858 |
| March, 1974 | 330,336 | 1,397,963 | 1,001,634 | 2,729,933 |
| April, 1974 | 320,858 | 1,276,499 | 1,361,740 | 2,959,097 |

*Montana Oil Only **Includes Wyoming Oil

# TRANSPORTERS REPORT — MONTH OF APRIL, 1974

| | Storage First of Month | Oil Received By | | | Loss or Gain | Oil Shipped To | | | Storage End of Month |
|---|---|---|---|---|---|---|---|---|---|
| | | Pipeline | Truck | Connecting Carrier | | Montana | Other States | Connecting Carrier | |
| ASH CREEK—Western Crude Oil Co. | | | 837 | | | | 837 | | |
| BAINVILLE—Koch Oil Company | | | 2,711 | | | | 2,711 | | |
| BEAR'S DEN—Truck | | | 612 | | | | 612 | | |
| BELL CREEK—Pipeline | 39,613 | 757,923 | | | | | 472,664 | 286,396 | 38,476 |
| BIG WALL—Continental Pipeline Co. | | 4,907 | | | | 4,907 | | | |
| BLACKFOOT—Phillips Petroleum Co. | | 1,527 | | | | | | 1,527 | |
| BORDER—Permian Corp. | | | 413 | | | | | 413 | |
| BOWES—Texaco | | 7,752 | | | | 7,752 | | | |
| BRORSON-MADISON, BRORSON-RED RIVER AND BRORSON-RED RIVER SOUTH—Koch Oil Co. | | | 16,835 | | | | | 16,835 | |
| BRUSH LAKE—Portal Pipeline Co. | | 10,939 | | | | | 10,939 | | |
| BURNS CREEK—Western Crude Oil, Inc. | | | 10,811 | | | | 10,811 | | |
| CABIN CREEK & OTHERS[1] | | | | | | | | | |
| Butte Pipeline Co. | 260,643 | 459,961 | 54,514 | 1,323,210 | | | 1,825,948 | | 272,380 |
| Shell Pipeline Co. | 6,563 | 53,287 | | | 277 | | | 55,574 | 3,999 |
| | 267,206 | 513,248 | 54,514 | 1,323,210 | 277 | | 1,825,948 | 55,574 | 276,379 |
| CANAL—Koch Oil Co. | | | 4,321 | | | | 4,321 | | |
| CAT CREEK—Continental Pipeline Co. | | 11,892 | | | | 11,892 | | | |
| CLARK'S FORK AND CLARK'S FORK SOUTH—Permian Corp. | | | 412 | | | | 412 | | |
| COW CREEK AND COW CREEK EAST—Western Crude Oil, Inc. | | | 15,396 | | | | 15,396 | | |
| CUT BANK— | | | | | | | | | |
| Continental Pipeline Co. | | 520,630 | 7,089 | | | | | 527,719 | |
| Phillips Petroleum Co. | 65,128 | 98,207 | | 55,251 | 2,803 | 121,063 | | | 94,720 |
| Texas Pipeline Co. | 20,557 | 33,364 | | 61,437 | (168) | 93,039 | | | 22,487 |
| Union Oil Co. | 78,282 | 39,395 | | | 9,536 | 63,736 | | | 44,465 |
| Western Oil Trans. Co. | | 20,799 | | | | | | 20,799 | |
| Western Oil Trans. Co. (Moulton) | | 122,510 | | | | | | 122,510 | |
| | 163,967 | 834,905 | 7,089 | 116,688 | 12,171 | 277,838 | | 671,028 | 161,612 |
| DELPHIA—Truck | | | 635 | | | 635 | | | |
| DWYER—Portal Pipeline Co. | | 11,639 | | | | | 11,639 | | |
| ELK BASIN & ELK BASIN NORTH-WEST—Marathon Pipeline Co. | | 112,814 | | | | 112,814 | | | |
| FAIRVIEW— | | | | | | | | | |
| Fairview Pipeline Co. | | 12,008 | | | | | 12,008 | | |
| Koch Oil Co. | | | 17,279 | | | | 17,279 | | |
| | | 12,008 | 17,279 | | | | 29,287 | | |
| FLAT COULEE—Phillips Petroleum Co. | | 11,732 | | | | 11,732 | | | |
| FLAT LAKE AND FLAT LAKE SOUTH—Portal Pipeline Co. | | 56,934 | | | | | 56,934 | | |
| FT. GILBERT—Fairview Pipeline Co. | | 11,592 | | | | | 11,592 | | |
| FRANNIE—Interstate Pipeline Co. | | 616 | | | | | 616 | | |
| FRED AND GEORGE CREEK—Camerland Cardinal Corp. | 23,232 | 45,475 | | | 1,237 | 52,412 | | | 15,058 |
| GAGE—Truck | | | 113 | | | 113 | | | |
| GIRARD—Koch Oil Co. | | | 382 | | | | 382 | | |
| GLENDIVE, DEER CREEK, WOODROW AND SAND CREEK—Texas Pipeline Co. | 8,003 | 21,006 | | | (504) | | | 22,348 | 7,165 |
| GOOSE LAKE—Portal Pipeline Co. | | 21,444 | | | | | 21,444 | | |
| HAY CREEK—Fairview Pipeline Co. | | 4,810 | | | | | 4,810 | | |
| HIAWATHA—Continental Pipeline Co. | | 5,694 | | | | | 5,694 | | |
| IVANHOE—Continental Pipeline Co. | | 3,141 | | | | 3,141 | | | |
| JIM COULEE—Continental Pipeline Co. | | 42,684 | | | | | | 42,684 | |
| KEG COULEE AND KEG COULEE NORTH—Continental Pipeline Co. | | 16,252 | | | | 16,252 | | | |
| KELLEY—Continental Pipeline Co. | | 4,585 | | | | 4,585 | | | |
| KEVIN SUNBURST— | | | | | | | | | |
| Big West Oil Co. | 6,801 | 14,350 | | | | 15,755 | | | 5,396 |
| Homestake Oil & Gas Co. | 4,026 | 2,368 | | | | 3,976 | | | 2,418 |
| Texas Pipeline Co. | 10,204 | 7,236 | | | (6) | | | | 17,446 |
| Northern Montana Oil Service | | | 14,531 | | | 14,531 | | | |
| | 21,031 | 23,954 | 14,531 | | (6) | 34,262 | | | 25,260 |
| LEARY—Permian Corp. | | | 2,908 | | | | 2,908 | | |
| LODGE GRASS—Permian Corp. | | | 1,014 | | | 1,014 | | | |
| LONE TREE CREEK—Koch Oil Co. | | | 23,397 | | | | | 23,397 | |
| MASON LAKE—Continental Pipeline Co. | | 698 | | | | 698 | | | |
| MELSTONE—Continental Pipeline Co. | | 1,291 | | | | 1,291 | | | |
| MIDDLE WALL—Continental Pipeline Co.[2] | | 19,587 | | | | | | 19,587 | |
| MOSSER—Permian Corp. | | | 568 | | | | 568 | | |
| NOHLY—Koch Oil Co. | | | 9,233 | | | | 9,233 | | |
| OTIS CREEK—Western Crude Oil, Inc. | | | 3,845 | | | | 3,845 | | |
| OUTLOOK, OUTLOOK SOUTH AND OUTLOOK WEST—Portal Pipeline Co. | | 23,402 | | | | | | 23,402 | |
| PONDERA—Phillips Petroleum Co. | 17,707 | 25,299 | | | 182 | 7,812 | | | 35,012 |
| POPLAR, RED FOX, REDSTONE—East Poplar Gathering System | 18,379 | 43,436 | | | (107) | | | 44,563[3] | 17,359 |
| PUTNAM—Western Crude Oil, Inc. | | | 6,798 | | | | 6,798 | | |
| RABBIT HILLS—Koch Oil Co. | | | 5,717 | | | | 5,717 | | |
| RAGGED POINT—Continental Pipeline Co. | | 11,582 | | | | 11,582 | | | |
| RAYMOND—Portal Pipeline Co. | | 37,416 | | | | | 37,416 | | |
| RED CREEK—Western Oil Transportation Co. | | 21,817 | | | | | | 21,817 | |
| RESERVE—Portal Pipeline Co. | | 3,888 | | | | | 3,888 | | |
| RIPRAP COULEE—Portal Pipeline Co. | | 1,153 | | | | | | 1,153 | |
| RUSH MOUNTAIN—Sinclair Ref. Co. | | 772 | | | | | 772 | | |
| SALT LAKE—Koch Oil Co. | | | 2,536 | | | | 2,536 | | |
| SECOND CREEK—Koch Oil Co. | | | 9,924 | | | | 9,924 | | |
| SNYDER—Permian Corp. | | | 788 | | | 788 | | | |
| SOAP CREEK—Permian Corp. | | | 4,436 | | | | 4,436 | | |
| SPRING LAKE—Koch Oil Co. | | | 1,097 | | | | 1,097 | | |
| SUMATRA AND STENSVAD—Continental Pipeline Co. | 836,718 | 152,330 | | 2,272,438 | (1,719) | 146,231 | | 2,420,024 | 696,950 |
| TULE CREEK, BENRUD, VOLT & OTHERS[4]—Tesoro Petroleum, Permiam Corp. | 2,107 | | 48,714 | | | 47,593 | | | 3,228 |
| | | | 1,250 | | | 1,250 | | | |
| | 2,107 | | 49,964 | | | 48,843 | | | 3,228 |
| WHITLASH AND WHITLASH WEST—Phillips Petroleum Co. | | 11,539 | | | | 11,539 | | | |
| WINNETT JCT.—Truck | | | 5,116 | | | 5,116 | | | |
| WOLF SPRINGS—Permian Corp. | | | 963 | | | 963 | | | |
| WILDCAT WELLS—Truck | | | 3,777 | | | | | 3,777 | |
| TOTAL | 1,397,963 | 2,903,683 | 278,972 | 3,712,336 | 11,531 | 774,212 | 2,576,187 | 3,654,525 | 1,276,499 |

[1]Cabin Creek, Cupton, Fertile Prairie, Gas City, Monarch, Repeat, Weldon and Wills Creek South.
[2]Little Wall Creek and Willow Creek North.
[3]Transferred to Butte Pipeline Co.
[4]Benrud, Benrud East, Benrud Northeast, Culbertson, Froid, Four Buttes, Tule Creek, Tule Creek East, Richey Southwest and Volt.

## BARRELS OF CRUDE OIL REFINED IN MONTANA
## MONTH OF APRIL, 1974

| | Big West Oil Co. | Continental Oil Co. | Diamond Asphalt Co. | Farmers Union | Exxon Co. | Phillips Petroleum Co. | Tesoro Petr. Co. | Westco Refining Co. | Total |
|---|---|---|---|---|---|---|---|---|---|
| Big Wall | | 4,907 | | | | | | | 4,907 |
| Cat Creek | | 1,992 | | 9,642 | | | | | 11,634 |
| Cut Bank | 27,727 | | | | | 99,030 | | 125,627 | 252,384 |
| Elk Basin | | 44,402 | | 33,831 | 34,581 | | | | 112,814 |
| Flat Coulee | | | | | | | | 11,732 | 11,732 |
| Fred & George Creek | 52,412 | | | | | | | | 52,412 |
| Ivanhoe | | 3,141 | | | | | | | 3,141 |
| Keg Coulee | | 11,281 | | 2,587 | 2,387 | | | | 16,255 |
| Kelley | | | | | 4,585 | | | | 4,585 |
| Kevin Sunburst | 34,262 | | | | | | | | 34,262 |
| Lodge Grass | | 1,014 | | | | | | | 1,014 |
| Mason Lake | | 698 | | | | | | | 698 |
| Melstone | | | | 1,291 | | | | | 1,291 |
| Pondera | | | | | | 17,008 | | | 17,008 |
| Ragged Point | | 11,582 | | | | | | | 11,582 |
| Richey, Southwest | | | | | | | 1,786 | | 1,786 |
| Snyder | | 788 | | | | | | | 788 |
| Sumatra & Stensvad | | 31,188 | | 86,827 | 36,712 | | | | 154,727 |
| Tule Creek & Others | | | | | | | 40,934 | | 40,934 |
| Whitlash | | | | | | 8,982 | | | 8,982 |
| Winnett Jct. | | | | 5,116 | | | | | 5,116 |
| Wolf Springs | | | | | 963 | | | | 963 |
| Volt | | | | | | | 6,884 | | 6,884 |
| TOTAL Montana Oil | 114,401 | 110,993 | | 139,294 | 79,228 | 125,020 | 49,604 | 137,359 | 755,899 |
| Canadian Oil Imported | | 567,251 | | 416,747 | 400,209 | | | | 1,384,207 |
| Wyoming Oil Imported | | 720,892 | | 310,575 | 579,581 | | | | 1,611,048 |
| TOTAL Montana, Canadian & Wyoming Oil | 114,401 | 1,399,136 | | 866,616 | 1,059,018 | 125,020 | 49,604 | 137,359 | 3,751,154 |

### AVERAGE BARRELS PER DAY

| | Montana | Canada | Wyoming | Total |
|---|---|---|---|---|
| Year 1973 | 26,563 | 43,474 | 69,599 | 139,140 |
| April, 1973 | 20,549 | 36,603 | 59,526 | 116,678 |
| April, 1974 | 25,197 | 46,140 | 53,701 | 125,038 |

### PERCENTAGE OF CRUDE OIL REFINED

| | Montana | Canada | Wyoming |
|---|---|---|---|
| Year 1973 | 19.20% | 31.13% | 49.85% |
| April, 1973 | 17.61% | 31.37% | 51.02% |
| April, 1974 | 20.15% | 36.90% | 42.95% |